BATTERY REPLACEMENT

Erratic readings, a faint display, no display or appearing on the display are all indications that the battery must be replaced. Using a coin, turn the battery cover on back of the unit in the direction of the "open" arrow. Remove the exhausted battery and replace with a new 1.5 volt silver-oxide 389 size battery. Make certain positive (+) side is visible. Replace battery cover.

WARRANTY, SERVICE, OR RECALIBRATION

For warranty, service, or recalibration, contact:

CONTROL COMPANY
4455 Rex Road
Friendswood, Texas 77546 USA
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Control Company is ISO 9001 Quality-Certified by DNV and ISO 17025 accredited as a Calibration Laboratory by A2LA.

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TRACEABLE® WATERPROOF THERMOMETER WITH PROBE/CABLE INSTRUCTIONS

SPECIFICATIONS

Range: -58 to 572 °F and -50 to 300 °C

Resolution: 0.1° from -20° to 200°, 1° otherwise

Accuracy: ±1° C from -20° to 100° C (Model 4038/4039)

±0.5° C at tested points (Model 4339 Ultra™)

ULTRA™ THERMOMETER ACCURACY

Ultra™ thermometers are tested at selected test points to be within tighter than normal tolerances to assist in providing improved accuracy. Other points will not necessarily fall within the same accuracy as those found at the selected test points, but will be within an accuracy of ±1° C.

OPERATION

1. Press the ON/OFF button to turn the unit on. Press the °F/°C button to switch between Fahrenheit and Celsius.
2. Insert the probe into the material to be measured and read the display.
3. Press the ON/OFF button to turn the unit off. To conserve battery life, always turn the unit off when not in use.

MAX/MIN MEMORY

1. To view the minimum temperature reached since activating the unit, press the MAX/MIN button. "MIN" appears on the display to indicate the minimum temperature recorded.
2. Press the MAX/MIN button a second time, within 3 seconds, to view the maximum temperature reached since activating the unit. "MAX" appears on the display to indicate the maximum temperature recorded.

Note: Three seconds after pressing the MAX/MIN button, the unit automatically returns to the current temperature reading. ("MIN" and "MAX" are no longer displayed.)

3. Turn the unit off to reset the minimum and maximum memories.

ALL OPERATIONAL DIFFICULTIES

If this thermometer does not function properly for any reason, replace the battery with a new high quality battery (see the "Battery Replacement" section). Low battery power can occasionally cause any number of "apparent" operational difficulties. Replacing the battery with a new fresh battery will solve most difficulties.